

## Special Issue

# Evolved Affects: Evolutionary Perspectives in Affective Neuroscience

### Message from the Guest Editors

This Special Issue will support and promote integrative approaches that unite affective neuroscience and evolutionary psychology, focusing on how evolved adaptive functions shape emotional experiences and how these are instantiated in brain and body systems, and how such integration can deepen our understanding of the emotional mind. We welcome theoretical, empirical, and review articles that examine emotions through both proximal (neural, hormonal, physiological) and evolutionary (adaptive function, ecological context) lenses.

Topics of interest include, but are not limited to:

- Neural, hormonal, and immunological correlates of specific emotions and their adaptive significance;

- Domain-specific emotional systems;

- The role of ecological and social context in modulating emotional responses;

- Emotional adaptations and their physiological underpinnings;

- Domains of disgust: triggers, context, and biological correlates;

- Evolutionary models of crying, jealousy, anger, and their neural mechanisms;

- Integrative approaches linking affective neuroscience and moral psychology;

- Sex differences in emotional processing from an evolutionary and neurobiological perspective.

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### Guest Editors

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### Deadline for manuscript submissions

25 June 2026



## Brain Sciences

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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### Editor-in-Chief

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